

#1 Clear definition of inductive and deductive? Give examples.

Inductive reasoning involves drawing conclusions from evidence.

where specific facts and situations are used to derive general concepts. Alternatively put, inductive starts with a specific observation and moves on to a broad conclusion that is uncertain for instance, storms are brought on by strong winds.

Deductive reasoning is carefully considering the known to arrive at a conclusion or answer.

facts or a methodical strategy that moves from broad concepts to specific conclusions

For instance, since we are accustomed to seeing individuals with hands, all babies are born with them and feet, however they are infants whose limbs are reduced at birth as a result of the mother's being exposed to a virus or chemical when pregnant.